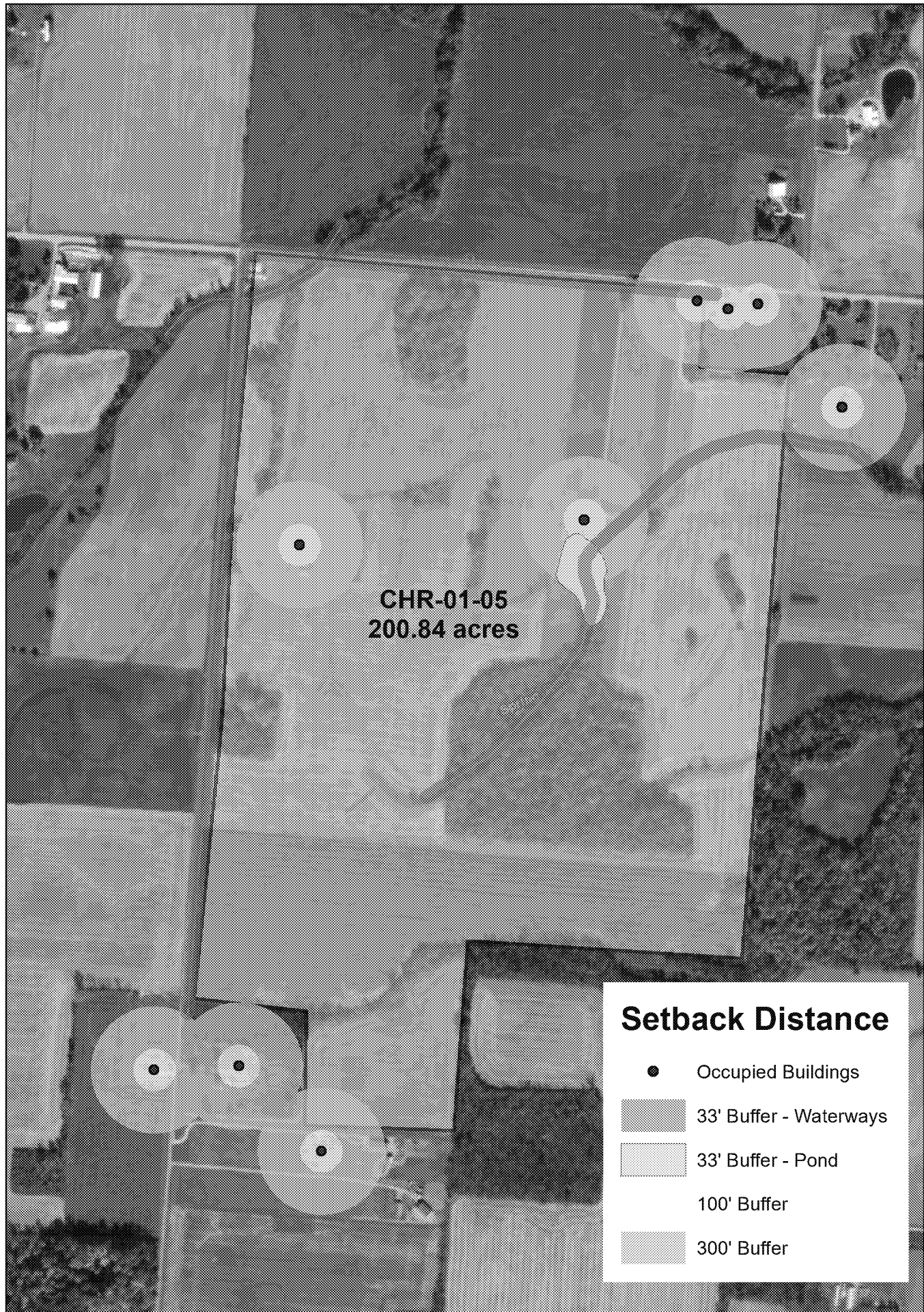




ED_014244_00000131-00001

CHR-01-05 Setback Distance



0 0.15 0.3 0.6 Miles

Setback Distance		
CHR-01-05		
Total Area: 200.84 acres		
Setbacks:		
	Residence - 300' Buffer	17.94 acres
	Residence - 100' Buffer	1.84 acres
	Surface Waters - 33' Buffer	8.1 acres
	Total Setback Area:	27.88 acres

CHR-01-05 Inland Source Water Protection Areas



0 0.15 0.3 0.6 Miles

Soil Map



Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
BsA	Brookston silty clay loam, fine texture, 0 to 2 percent slopes	5.7	2.8%
CnB	Celina silt loam, 2 to 6 percent slopes	64.2	32.0%
CrB	Crosby silt loam, Southern Ohio Till Plain, 2 to 6 percent slopes	4.8	2.4%
Ee	Eel silt loam, 0 to 2 percent slopes, occasionally flooded	0.6	0.3%
FnA	Fox silt loam, 0 to 2 percent slopes	35.3	17.6%
FnB	Fox silt loam, 2 to 6 percent slopes	1.0	0.5%
HoA	Homer silt loam, 0 to 2 percent slopes	0.4	0.2%
Lp	Lippincott silty clay loam, 0 to 2 percent slopes	5.6	2.8%
MIB	Miami silt loam, 2 to 6 percent slopes	27.0	13.4%
MIB2	Miami silt loam, 2 to 6 percent slopes, moderately eroded	5.1	2.5%
MIC2	Miami silt loam, 6 to 12 percent slopes, eroded	46.4	23.1%
Pg	Pits, gravel	4.2	2.1%
Sh	Shoals silt loam, 0 to 2 percent slopes, frequently flooded, brief duration	0.5	0.3%
Totals for Area of Interest		200.7	100.0%

Map—Depth to Any Soil Restrictive Layer



Table—Depth to Any Soil Restrictive Layer

Map unit symbol	Map unit name	Rating (centimeters)	Acres in AOI	Percent of AOI
BsA	Brookston silty clay loam, fine texture, 0 to 2 percent slopes	>200	5.7	2.8%
CnB	Celina silt loam, 2 to 6 percent slopes	97	64.2	32.0%
CrB	Crosby silt loam, Southern Ohio Till Plain, 2 to 6 percent slopes	91	4.8	2.4%
Ee	Eel silt loam, 0 to 2 percent slopes, occasionally flooded	>200	0.6	0.3%
FnA	Fox silt loam, 0 to 2 percent slopes	79	35.3	17.6%
FnB	Fox silt loam, 2 to 6 percent slopes	>200	1.0	0.5%
HoA	Homer silt loam, 0 to 2 percent slopes	>200	0.4	0.2%
Lp	Lippincott silty clay loam, 0 to 2 percent slopes	91	5.6	2.8%
MIB	Miami silt loam, 2 to 6 percent slopes	>200	27.0	13.4%
MIB2	Miami silt loam, 2 to 6 percent slopes, moderately eroded	>200	5.1	2.5%
MIC2	Miami silt loam, 6 to 12 percent slopes, eroded	91	46.4	23.1%
Pg	Pits, gravel	>200	4.2	2.1%
Sh	Shoals silt loam, 0 to 2 percent slopes, frequently flooded, brief duration	>200	0.5	0.3%
Totals for Area of Interest			200.7	100.0%

Map—Hydrologic Soil Group



Table—Hydrologic Soil Group

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
BsA	Brookston silty clay loam, fine texture, 0 to 2 percent slopes	C/D	5.7	2.8%
CnB	Celina silt loam, 2 to 6 percent slopes	C/D	64.2	32.0%
CrB	Crosby silt loam, Southern Ohio Till Plain, 2 to 6 percent slopes	C/D	4.8	2.4%
Ee	Eel silt loam, 0 to 2 percent slopes, occasionally flooded	B	0.6	0.3%
FnA	Fox silt loam, 0 to 2 percent slopes	B	35.3	17.6%
FnB	Fox silt loam, 2 to 6 percent slopes	B	1.0	0.5%
HoA	Homer silt loam, 0 to 2 percent slopes	C/D	0.4	0.2%
Lp	Lippincott silty clay loam, 0 to 2 percent slopes	B/D	5.6	2.8%
MIB	Miami silt loam, 2 to 6 percent slopes	C	27.0	13.4%
MIB2	Miami silt loam, 2 to 6 percent slopes, moderately eroded	C	5.1	2.5%
MIC2	Miami silt loam, 6 to 12 percent slopes, eroded	C	46.4	23.1%
Pg	Pits, gravel		4.2	2.1%
Sh	Shoals silt loam, 0 to 2 percent slopes, frequently flooded, brief duration	B/D	0.5	0.3%
Totals for Area of Interest			200.7	100.0%

Map—Flooding Frequency Class



Table—Flooding Frequency Class

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
BsA	Brookston silty clay loam, fine texture, 0 to 2 percent slopes	None	5.7	2.8%
CnB	Celina silt loam, 2 to 6 percent slopes	None	64.2	32.0%
CrB	Crosby silt loam, Southern Ohio Till Plain, 2 to 6 percent slopes	None	4.8	2.4%
Ee	Eel silt loam, 0 to 2 percent slopes, occasionally flooded	Occasional	0.6	0.3%
FnA	Fox silt loam, 0 to 2 percent slopes	None	35.3	17.6%
FnB	Fox silt loam, 2 to 6 percent slopes	None	1.0	0.5%
HoA	Homer silt loam, 0 to 2 percent slopes	None	0.4	0.2%
Lp	Lippincott silty clay loam, 0 to 2 percent slopes	None	5.6	2.8%
MIB	Miami silt loam, 2 to 6 percent slopes	None	27.0	13.4%
MIB2	Miami silt loam, 2 to 6 percent slopes, moderately eroded	None	5.1	2.5%
MIC2	Miami silt loam, 6 to 12 percent slopes, eroded	None	46.4	23.1%
Pg	Pits, gravel	None	4.2	2.1%
Sh	Shoals silt loam, 0 to 2 percent slopes, frequently flooded, brief duration	Frequent	0.5	0.3%
Totals for Area of Interest			200.7	100.0%